

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090920\
 Data File : VW016506.D
 Acq On : 09 Sep 2020 18:55
 Operator : SY/VA
 Sample : L3945-03
 Misc : 5.18G/10ML/MSVOA W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFWX7

Quant Time: Sep 10 05:17:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 10 05:09:14 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	618716	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	554106	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	241581	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.37	65	185206	28.21	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	112.84%
7) Chloroethane-d5	2.90	69	161292	27.36	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	109.44%
10) 1,1-Dichloroethene-d2	4.03	63	280168	18.56	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.24%
20) 2-Butanone-d5	7.08	46	77647	33.12	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.24%
24) Chloroform-d	7.66	84	352015	24.29	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.16%
26) 1,2-Dichloroethane-d4	8.57	65	99	0.01	ug/L	0.26
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.04%#
29) Benzene-d6	8.28	84	717970	25.49	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	101.96%
33) 1,2-Dichloropropane-d6	9.28	67	195972	23.68	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.72%
37) Toluene-d8	10.33	98	687385	25.67	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	102.68%
38) trans-1,3-Dichloropropene-	10.58	79	91955	22.02	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.08%
39) 2-Hexanone-d5	10.93	63	63051	37.28	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.56%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	146775	20.97	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.88%
61) 1,2-Dichlorobenzene-d4	13.85	152	218203	26.14	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.56%

Target Compounds

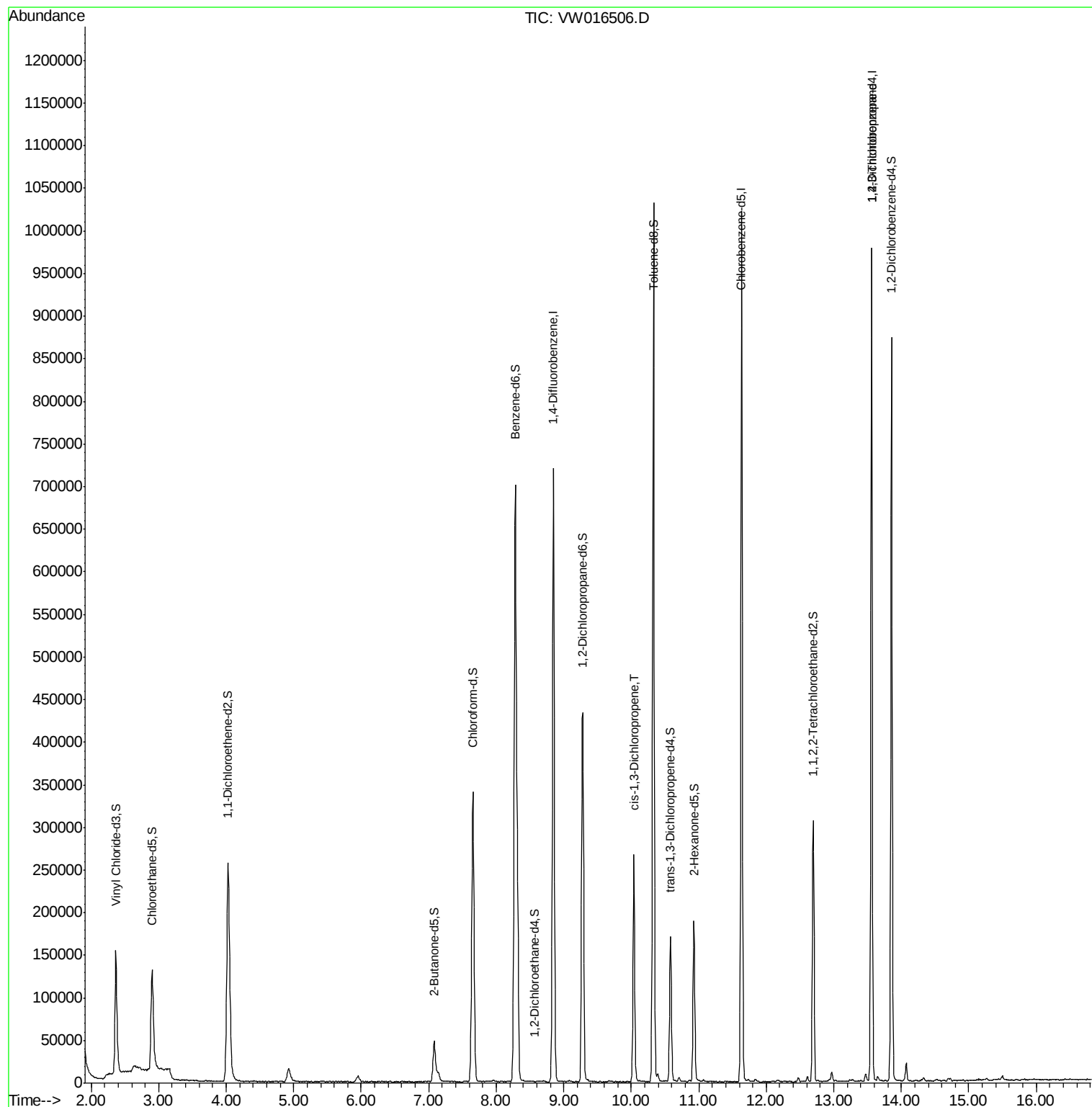
					Ovalue
42) cis-1,3-Dichloropropene	10.04	75	7645	0.601 ug/L #	71
59) 1,2,3-Trichloropropane	13.56	75	31880	6.027 ug/L	91

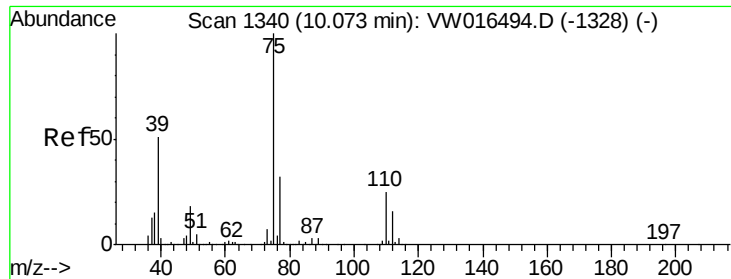
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090920\
Data File : VW016506.D
Acq On : 09 Sep 2020 18:55
Operator : SY/VA
Sample : L3945-03
Misc : 5.18G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFWX7

Quant Time: Sep 10 05:17:33 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 10 05:09:14 2020
Response via : Initial Calibration





#42

cis-1,3-Dichloropropene

Concen: 0.601 ug/L

RT: 10.04 min Scan# 1334

Delta R.T. -0.04 min

Lab File: VW016506.D

Acq: 09 Sep 2020 18:55

Instrument :

MSVOA_W

ClientSampleId :

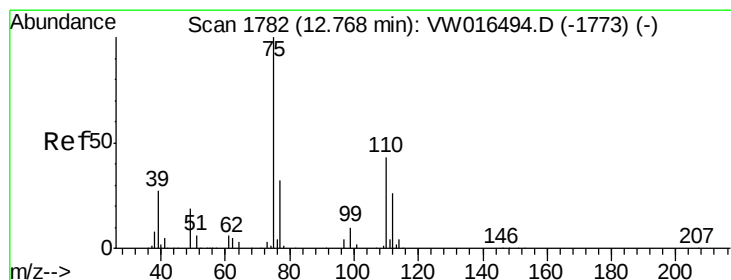
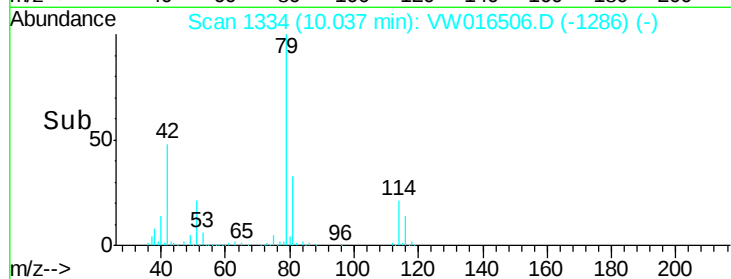
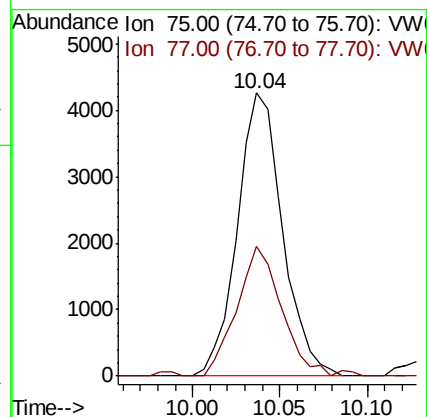
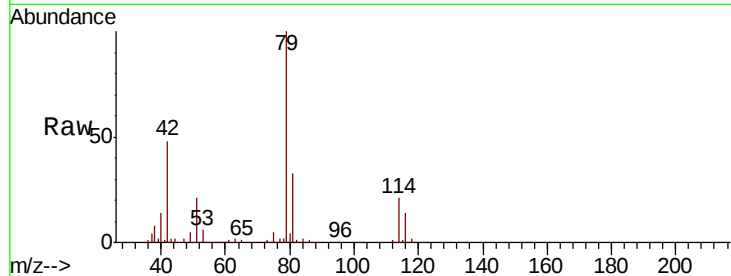
BFWX7

Tot Ion: 75 Resp: 7645

Ion Ratio Lower Upper

75 100

77 45.7 20.9 38.7#



#59

1,2,3-Trichloropropane

Concen: 6.027 ug/L

RT: 13.56 min Scan# 1912

Delta R.T. 0.79 min

Lab File: VW016506.D

Acq: 09 Sep 2020 18:55

Tgt Ion: 75 Resp: 31880

Ion Ratio Lower Upper

75 100

77 37.5 26.0 39.0

